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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Linthicum, Kevin J.

Serial Number: Unassigned

Related Application Info: Ser. No. 09/850,687 Filed: May 7, 2001

Filed: Concurrently Herewith

For: PENDEOEPITAXIAL METHODS OF FABRICATING GALLIUM NITRIDE SEMICONDUCTOR LAYERS ON SILICON WAFERS OR WAFERS CONTAINING SILICON, AND GALLIUM NITRIDE SEMICONDUCTOR STRUCTURES FABRICATED THEREBY

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.56 AND 37 C.F.R. § 1.97

It is respectfully requested that the document(s) listed on the attached Form PTO/1449 be considered by the Patent and Trademark Office in the above-referenced application and made of record therein. All items listed on the PTO/1449 were cited in parent application Serial No. 09/850,687, filed November 24, 1998. Since the benefit of this application is claimed under 35 U.S.C. §120, no copies need to be furnished in accordance with 37 C.F.R. §1.98(d); however, copies will be furnished on request.

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August 4, 2003

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Patricia L. Pontello

Serial No.: To Be Assigned Form PTO-1449 U.S. Department of Commerce Attorney Docket No. 5051-448CT Patent and Trademark Office Applicants: Kevin J. Linthicum, et al. LIST OF DOCUMENTS CITED BY APPLICANT Filing Date: GAU: (Use several sheets if necessary) Concurrently Herewith U.S. PATENT DOCUMENTS Document No. Date Name Class Subclass Filing Date if Examiner Initials Appropriate Re. 34,861 02/14/95 437 100 1 Davis et al. 2 6,153,010 11/28/00 Koyoku et al. 117 95 3 6,100,111 08/08/00 Konstantinov 438 92 6,100,104 08/08/00 438 33 4 Haerle 04/08/00 5 6,051,849 257 103 Davis 257 6,051,849 04/08/00 6 Davis 103 06/22/99 438 7 5,915,194 Powell et al. 478 06/15/99 8 5,912,477 Negley 257 95 5,880,485 9 03/09/99 Marx et al. 257 94 10 03/02/99 438 458 5,877,070 Goesele et al. 11 5,815,520 09/29/98 **Furushima** 372 45 5,786,606 07/28/98 12 Nishio et al. 257 103 07/28/98 257 103 13 5,786,606 Nishio et al. 06/02/98 257 190 14 5,760,426 Marx et al. 5,710,057 01/20/98 437 15 62 Kenney 43 08/27/96 5,549,747 Bozler et al. 117 16 03/14/95 92 5,397,736 437 17 Bauser et al. 02/14/95 437 133 18 5,389,571 Takeuchi et al. 19 5,156,995 10/20/92 Fitzgerald, Jr. et al. 437 90 20 5,122,845 06/16/92 Manabe et al. 357 17 21 4,946,547 08/09/90 Palmour et al. 156 643 08/09/90 Palmour et al. 643 22 4,946,547 156 23 4,912,064 03/27/90 Kong et al. 437 100 100 24 4,912,064 03/27/90 Kong et al. 437 25 4,876,210 10/24/89 Barnett et al. 437 5 26 4,865,685 09/12/89 Palmour 156 643 27 4,865,685 09/12/89 Palmour 156 643 28 03/24/87 29 571 4,651,407 Bencuya 29 06/11/85 148 33.2 Morrison et al. 4,522,661 313 500 30 4,127,792 11/28/78 Nakata 31 09/441,753 11/17/99 Gehrke et al. 32 09/327,136 06/07/99 Zheleva et al. 33 09/198,784 11/24/98 Linthicum et al. 02/27/98 34 09/031,843 Davis et al. FOREIGN PATENT DOCUMENTS Class Document Date Subclass TranslationY Country Number es / No 10/20/99 EP 0 951 055 A2 **EPO** EP 0 942 459 A1 09/15/99 **EPO** 36 37 11-145516 05/28/99 Japan X (Abstract) 38 WO 98/47170 10/22/98 **PCT** X 39 2,258,080 10/22/98 Canada EP 0 852 416 A1 07/08/98 **EPO** 40 JP 9-324997 11/26/97 X 41 Japan JP 9-290098 10/22/97 X 42 Japan 43 JP 9-277448 10/09/97 Japan Х 44 JP 9-201477 07/28/97 Japan Х 45 JP 9-181071 07/07/97 Japan X JP 9-174494 06/30/97 X 46 Japan 47 JP 9-93315 04/11/97 Japan 48 WO 97/11518 03/27/97 PCT X (Abstract) 49 JP 8-153931 06/11/96 X (Abstract) Japan 50 JP 8-125251 05/17/96 X (Abstract) Japan

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